

KOMAKHIDZE, M.E.; DZHAVAKHISHVILI, N.A.

Functional morphology of capillaries. Izv Inst morf BAN  
no.5:15-22 '62.

DZHAVAKHISHVILI, N.A.

Age-related characteristics of the vascularization of the  
heart. Trudy Inst. eksp. morf. AN.Gruz.SSR. 10:3-16'62.  
(MIRA 16:6)

(CORONARY VESSELS)

KOMAKHIDZE, M.E.; DZHAVAKHISHVILI, N.A.

Revascularization of the heart following the ligation of  
coronary arteries. Trudy Inst. eksp. morf. AN Gruz. SSR  
10:17-42'62. (MIRA 16:6)  
(CORONARY VESSELS--LIGATION) (HEART--DISEASES)

DZHAVAKHISHVILI, N.A.; ZOMAKHIDZE, M.E.

Venous system of the myocardium in the age-related aspect and in ischemia. Trudy Inst. klin. i eksper. kard. AN Gruz. SSR 8:327-330 '63. (MIRA 17:7)

1. Institut eksperimental'noy morfologii AN GruzSSR, Tbilisi.

DZHAVAKHISHVILI, N.A.; KOMAKHIDZE, M.E.

Experimentally performed alloplasty of vessels. Trudy Inst. eksp.  
morf. AN Gruz. SSR 11:75-82 '63. (MIRA 17:11)

1. Institut eksperimental'noy morfologii imeni Natishvili AN GruzSSR.

ZURABASHVILI, Zigmund Avlippiyevich; DZHAVAKHISHVILI, N.A., prof.,  
red.; NANEYASHVILI, B.P., doktor med. nauk, prof., red.

[Problems of the pathological architectonics and histo-  
chemistry of the central nervous system under the effect  
of aminazine and tofranil] Voprosy patoarkhitektoniki i  
gistokhimii TsNS pri deistvii aminazina i tofranila. Tbi-  
lisi, Izd-vo AN Gruz.SSR, 1964. 117 p. (SIRA 17:10)

1. Chlen-korrespondent AN Gruz.SSR (for Dzhevakhishvili).

DZHAVAKHISHVILI, Nina Aleksandrovna; KOMAKHIDZE, M.E.

[Blood vessels of the heart] Sosudy serdtsa. Tbilisi,  
Izd-vo AN Gruz.SSR, 1963. 212 p. (MIRA 18:1)

GIBRADZE, T.A.; DZHAVAKHISHVILI, N.A., red.

[Bronchi and blood vessels of the lung] Bronkhi i krove-  
nosnye sosudy legkogo. Tbilisi, Metsniereba, 1964. 255 p.  
(MIRA 18:6)

DZHAVAKHISHVILI, N.A.; KOMAKHIDZE, M.E.

Free transplantation of a vein into an artery. Eksper. khir. i anest.  
9 no.2:24-27 Mr-Ap '64. (MIRA 17:11)

1. Institut eksperimental'noy morfologii imeni A.N. Natishvili (dir.-  
chlen-korrespondent AN Gruzinskoy SSR prof. N.A. Dzhavakhishvili) AN  
Gruzinskoy SSR.

KIPSHIDZE, N.N.; TORDIYA, M.V.; DZHAVAKHISHVILI, N.N.

Changes in the blood system in longevity. Probl. gemat. i perel.  
krovi 10 no.2:32-36 F '64. (MIRA 19:1)

1. Nauchno-issledovatel'skiy institut eksperimental'noy i klini-  
cheskoy terapii (dir. - doktor med. nauk N.N. Kipshidze) Mini-  
sterstva zdravookhraneniya Gruzinskoy SSR.

KOMAKHIDZE, M.E.; DZHAVAKHISHVILI, N.S.

Wounds of coronary vessels. Soob. AN Gruz. SSR 20 no.6:731-736  
Je '58. (MIRA 11:10)

1.AN Grusinskoy SSR, Institut eksperimental'noy morfologii, Tbilisi.  
Predstavleno akademikom A.N. Natishvili.  
(CORONARY VESSELS--WOUNDS AND INJURIES)

DZHAVAKHISHVILI, Sh.I.

On the genesis of micropegmatites in granitoids of the Loki Massif.  
Soob. AN Gruz. SSR 15 no.3:167-173 '54. (MIRA 8:5)

1. Akademiya nauk Gruzinskoy SSR, Institut geologii i mineralogii, .  
Tbilisi. Predstavleno deystvitel'nyy chlenom Akademii nauk A.I.  
Dzhanelidze.  
(Georgia--Rocks, Igneous) (Pegmatites)

KOGOSHVILI, L.V.; DZHAVAKHISHVILI, Sh.I.

Igneous rocks and their interrelation near the upper course of the  
Seidliar and Urumbosar Rivers. Izv. AN Arm. SSR. Ser. FMET nauk 8  
no. 5:59-69 S-O '55. (MLBA 9:3)

1. Institut geologii i mineralologii AN Gruzinskoy SSR.  
(Seidliar Valley--Rocks, Igneous) (Urumbosar Valley--Rocks, Igneous)

ZARIPID, G.A.; TAERISHVILI, B.P.; DZIKOV KIVISHVILI, S.I.

Granitoids and crystalline schists in the Kladovy section of the  
Greater Caucasus. Trudy Inst.geol. AN Gruz.SSR. Min. i petr.ser. 4:  
155-200 '52. (MIRA 12:11)  
(Caucasus--Granite) (Caucasus--Schists)

1. H. ASHICHVILI, S.S.I.

Patrols and security of the eastern part of the Leningrad region.  
Study Inst. pool. AN Gruz. SSR, Div. 1 Petr. ser. 4:201-300 '81.

(Geography--Petroleum)

(MIL 1: 1)

DZHAVAKHISHVILI, Sh.I.

Territorial distribution of atmospheric precipitation in Inner  
Kakhetia. Soob. AN Gruz. SSR 20 no.6:677-682 Je '58. (MIRA 11:10)

1. AN Grusinskoy SSR, Institut geografii im. Vakhushti, Tbilisi.  
Predstavleno akademikom A.N. Dzhavakhishvili.  
(Kakhetia--Precipitation (Meteorology))

DZHAVAKHISHVILI, Sh.I,

Characteristic features of the climate of inner Kakhetiya.  
Trudy Geog.ob-va Grus.SSR 4:121-142 '59. (MIRA 13:1)  
(Kakhetiya--Climate)

DZHAVAKHISHVILI, Sh.I.

Climatic features of inner Kakhetia described by climatic seasons  
Trudy Tbil.GU 72:247-264 '59. (MIRA 15:5)  
(Kakhetia--Climate)

DZHAVAKHISHVILI, Sh.I.

Characteristics of the temperature cycle of the Alazani Valley  
within Inner Kakhetia. Soob.AN Gruz.SSR 23 no.6:677-680 D '59.  
(MIRA 13:6)

1. Institut geografii im.Vakhushti AN GruzSSR, Tbilisi.Predstavleno  
akademikom A.N.Dzhavakhishvili.  
(Alazani Valley--Atmospheric temperature)

DZHAVAKHISHVILI, Sh. I., Cand Geog Sci -- (diss) "Climate of Inner Kakhetia." Tbilisi, Tbilisi Univ Publishing House, 1960. 18 pp; (Ministry of Higher Education USSR, Tbilisi State Univ im Stalin); 150 copies; price not given; (KL, 27-60, 150)

DZHAVAKHISHVILI, S.K.I.

Petrology of the Paleozoic igneous and metamorphic rocks in the upper  
Kuban River. Trudy AN Gruz. SSR. Min. i petr. ser. 5:115-147 '61.

(MIRA 14:6)

(Kuban Valley—Rocks)

DZHAVAKHISHVILI, Sh.I.

Metamorphic series of the Loksiy Massif. Trudy Geol.inst.AN  
Gruz.SSR. Min. i petr. ser. 6:15-26 '61. (MIRA 15:9)  
(Georgia--Rocks, Crystalline and metamorphic)

KORDZAKHIYA, M.O.; DZHAVAKHISHVILI, Sh.I.

Climate of Abkhazia. Trudy Inst. geog. AN Gruz. SSR 14:123-142  
'61. (MIRA 18:5)

KORDZAKHIYA, M.O.; DZHAVAKHISHVILI, Sh.I.

Evaporation in Georgia. Trudy Inst. geog. AN Gruz. SSR 17:  
161-168 '62. (MIRA 16:7)

(Georgia--Evaporation)

DZHAVAKHISHVILI, Sh.I.

Some results of the comparative study of the Loka and Khrami Massifs.  
Soob. AN Gruz. SSR 29 no.5:545-547 N '62.

(MIRA 18:3)

1. Geologicheskii institut AN GruzSSR, Tbilisi. Submitted June  
30, 1961.

GAMKRELIDZE, P.D., akademik; ADAMIYA, Sh.A.; CHIKHRADZE, G.A.;  
DZHAVAKHISHVILI, Sh.I.

New data on the stratigraphy of Pre-Jurassic sediments in Svanetiya.  
Dokl. AN SSSR 153 no.2:424-426 N '63. (MIRA 16:12)

1. Geologicheskii institut AN GruzSSR. 2. AN GruzSSR (for  
Gamkrelidze).

KORDZAKHIYA, M.O.; DZHAVAKHISHVILI, Sh.I.

Vertical temperature gradients on the southern slope of  
the Caucasus Range within the limits of Georgia. Trudy  
Inst. geog. AN Gruz. SSR 18:195-197 '64. (MIRA 17:6)

DZHAVAKHISHVILI, Sh.I.

Age and genesis of the metamorphic and crustalline schists  
of the Upper Rache. Izv. Geol. ob-va Gruz. 3 no.27-15 '64  
(MIRA 17:7)

DZHAVAKHISHVILI, Sh.I.

Air humidity in Georgia: Trudy Inst. geog. AN Gruz. SSR 20:  
195-209 '64. (MIRA 18:5)

DZHAVAKHISHVILI, Ts. Z., Cand Agr Sci -- (diss) "Responsiveness of the main varieties of winter wheat to various doses of mineral fertilizers." Tbilisi, Georgian Agricultural Inst Press, 1960. 24 pp; (Georgian Order of Labor Red Banner Agricultural Inst); 150 copies; free; (KL, 17-60, 162)

DZHAVAKHISHVILI, V.Sh.

Dynamic calculation of rectangular slabs with alternating  
rigidity in a case of arbitrary loading and of rigid clamp-  
ing along the contour. Trudy GPI [Gruz.] no.1:161-164 '63.  
(MIRA 18:2)

DZHAVAKHIYA, D. A.

DZHAVAKHIYA, D. A. -- "Problems of the Ideological-Political Training of Students." Tbilisi, 1955. (Dissertation for the Degree of Candidate in Pedagogical Sciences).

So.: Knizhnaya Litopis', No. 7, 1956.

*ДЗХАВАКХЯН, Т.В.*  
DZHAVAKHYAN, Tigran Vaganovich, inzhener ; KISELEV, Mikhail Grigor'evich,  
inzhener; GALANOVA, M.S., inzhener, redaktor; YUDZON, D.M., tekhnicheskii redaktor.

[Work practice of departments handling automatic train stops in locomotive repair shops] Opyt raboty tsekhov avtostopov lokomotivnykh depo. Moskva, Gos.transp.zhel-dor. izd-vo, 1955. 86 p.  
(Locomotives--Repairs) (MLRA 8:11)

DZHAVAKHYAN, Tigrin Vaganovich, inzhener; DACHUK, L.Ya, inzhener, redaktor;  
BOEROVA, Ye.N., tekhnicheskiy redaktor

[Guide to the repair and maintenance of automatic train stops]  
Rukovodstvo po remontu i obsluzhivaniyu lokomotivnykh avtostopov.  
Moskva, Gos. transp. zhel-dor. izd-vo, 1956. 237 p. (MIRA 10:2)  
(Railroads--Brakes)

DZHAVAKHYAN, T.V., inzh.

Correct way for deciphering the speed-measuring tapes. Elek.i  
tepl.tiaga 3 no.9:34-36 S '59. (MIRA 13:2)  
(Railroads)

DZHAVAKHYAN, T.V., inzh.

Improving automatic cab signaling. Elek.i topl.tinga 3  
no.10:34-35 0 '59. (MIRA 13:2)  
(Electric railroads--Signaling)

PODSHIVALOV, Aleksandr Sergeyevich; DZHAVAKHYAN, T.V., inzh.,  
rotsenzzent; MERLO, Ye.M., inzh., red.

[Maintenance and repair of the SL-2 speedometer; from practices  
of the Pechora North Railroad Depot] Remont skorostemera SL-2; iz  
opyta depo Pechora Severnoi zh.d. Moskva, Transzheldorizdat,  
1962. 45 p. (MIRA 15:10)  
(Speedometers--Maintenance and repair)

TEREKHOV, V.M., inzh.; MURZHIN, I.I., inzh.; LEVITSKIY, A.L., inzh.;  
retsenzent; MOISEYEV, G.A., inzh., retsenzent;  
NOVOSEL'SKIY, B.S., inzh., retsenzent; DENISOVA, T.V.,  
inzh., retsenzent; YEREMEYEV, A.S., inzh., retsenzent;  
DZHAVAKHYAN, T.V., inzh., retsenzent; BOL'SHAKOV, A.S.,  
inzh., retsenzent; SHCHERBACHEVICH, G.S., inzh.,  
retsenzent; KLIMOV, N.N., inzh., retsenzent; KHARLAMOV,  
P.G., inzh., retsenzent; VIL'CHINSKIY, V.L., inzh.,  
retsenzent; KOHOVALOV, S.Ye., inzh., retsenzent; MAMCHENKO,  
V.P., inzh., retsenzent; YURCHENKO, I.F., inzh., retsenzent;  
POLEKHA, A.M., inzh., red.; MEL'NIKOV, V.Ye., inzh., red.;  
KHITROVA, N.A., tekhn. red.

[Handbook for the diesel locomotive operator] Spravochnik ma-  
shinista teplovoza. Izd. 2., ispr. i dop. Moskva, Transzhel-  
dorizdat, 1963. 479 p. (MIRA 17:1)

DZHAVAKHAYN, T.V., inzh.; KIDALINSKIY, L.P.; KHATSKELEVICH, M.N.,  
inzh.; KLEMOV, N.N., inzh.

Reply to the inquiries of our readers. Elek. i topl. tiaga 7  
no.3:36-37 Mr '63. (MIRA 16:6)

1. Glavnyy inzh. Muromskogo zavoda im. F.E. Dzerzhinskogo  
(for Kidalinskiy). (Electric railroads)

DZHAVAKYANTS, Yu. M., Cand Agr Sci -- (diss) "Regeneration of the roots of grape plants in connection with soil treatment." Tashkent, 1960. 19 pp; (State Committee of Higher and Secondary Specialist education under the Council of Ministers Uzbek SSR, Tashkent Agricultural Inst); 250 copies; price not given; (KL, 22-60, 141)

DZHAVALOV, A.V.

DZHAVALOV, A.V.--"On the Statistical Theory of Heavy Nuclei." \*(Dissertations For Degrees  
In Science And Engineering Defended At USSR At Higher Education In-  
stitutions).(34) . Moscow State U imeni M.V. Lomonosov, Physical  
Faculty, Moscow, 1955

SO: Knizhnaya Letonis' No. 34, 20 August 1955.

\* For the Degree of Candidate in Physicomathematical Science

RZAYEV, Kh.M.; DZHAVANSHIROV, A.B.

Outlook for oil in the light of recent data on the southeastern edge  
of the Neftechala anticline. Dokl. AN Azerb. SSR 19 no.4:27-30  
'63. (MIRA 16:12)

1. Institut geologii AN Azerbaydzhanskoy SSR. Predstavleno  
akademikom AN Azerbaydzhanskoy SSR M.V.Abramovichem.

M

Country : USSR

Category: Cultivated Plants. Grains.

Abs Jour: RZhBiol., No 11, 1958, 48849

Author : Dzhavarishvili, Ts. Z.

Inst : Georgian Agricultural Inst.

Title : The Effect of Mineral Fertilizers on the Basic Variety of  
Winter Wheat on Different Soils.

Orig Pub: Tr. Gruz. s.-kh. in-ta, 1957, 44, 81-99

Abstract: No abstract.

Card : 1/1

M-13

OSTROVERKHOV, G.Ye., red.; DZHAVDYAYA, A.M., red.

[Current problems in clinical medicine] Aktual'nye voprosy  
klinicheskoi meditsiny. Moskva, 1959. 147 p.

(MIRA 13:8)

1. Moscow. Vtoroy Moskovskiy meditsinskiy institut.  
(MEDICINE, CLINICAL)



DZHAVELIDZE, G. I.

Dzhavelidze, G. I. - "Data on the bio-ecology of the *Helix lucorum* var. *taurica* Kryn from the vicinity of Tbilisi," Trudy Tbilis. gos. un-ta im. Stalina, Vol XXXIIIa, 1949, p. 163-70. (In Georgian, resume in Russian)

SO: U-5240, 17, Dec. 53, (Letopis 'Zhurnal 'nykh Statey, No. 25, 1949).

DZHAVELIDZE, G.I.

Results of the study of the development cycle of the new echinostomatid - *Echinoparyphium colchicum* nov. sp. Soob. AN Gruz. SSR 21 no.3:327-333 S '58. (MIRA 12:4)

1. Tbilisskiy gosudarstvennyy universitet im. Stalina. Predstavleno chlenom-korrespondentom Akademii L.P. Kalandadze.  
(Georgia--Trematoda)



DZHAVID, A.S.; FARADZHEVA, F.S.

Cases of anoma of the ear. Vest.otorin. 22 no.3:92-94 Ky-Je  
'60. (MIRA 13:10)

(EAR—TUMORS)

MANCHENKO, V.P., inzh.; BELKIN, M.N., inzh. [deceased]; ZAV'YALOV, G.N., inzh.; DZHAVOKHIN, T.V., inzh.; CHEFYZHOV, B.F., inzh.; MOLYARCHUK, V.S., kand. tekhn. nauk; KRUCHININ, M.S., inzh.; AVDUKOV, M.I., inzh.; MEL'NIKOV, V.Ye., red.; MEDVEDEVA, M.A., tekhn. red.

[Manual for the locomotive engineer] Rukovodstvo parovoznomu mashinistu. Izd.2., ispr. i dop. Pod obshchei red. V.S. Moliarchuka. Moskva, Transzheldorizdat, 1963. 389 p.  
(MIRA 16:12)

1. Russia (1923- U.S.S.R.) Ministerstvo putey soobshcheniya.  
(Locomotives--Handbooks, manuals, etc.)

*DZHAVRISHVILI, A. K.*

4

S/048/62/026/005/019/022  
B108/B102

3.24/10

AUTHORS: Andronikashvili, E. L., Bibilashvili, M. F., Vardenga, G. D.,  
~~Cvaladze, T. V., Dzhavrishvili, A. K., Kazarev, R. Yo.~~  
Kuridze, R. V., and Khaldeyeva, I. V.

TITLE: Angular distribution of the penetrating component of extensive atmospheric showers at a depth of 200 m water equivalent

PERIODICAL: Akademiya nauk SSSR. Izvestiya. Seriya fizicheskaya, v. 26, no. 5, 1962, 682-684

TEXT: The angular distribution of the axes of extensive atmospheric showers was determined by various methods, mainly using a cloud chamber. The direction of the axis was established from the electron-photon component. At a distance of 0.5H or less from the shower axis (H = depth at which the detector is placed under the surface), the particle distribution is given by  $I_{\theta} = I_0 \cos^{8.5\theta}$ , as has been established by various authors. The present authors' results agree with this law. There are 2 figures.  
Card 1/1

✓  
R

ANDRONIKASHVILI, E.L.; BIBILASHVILI, M.F.; VARDENGA, G.D.; GVALADZE, T.V.;  
DZHAVRISHVILI, A.K.; KAZAROV, R.Ye.; KURIDZE, R.V.; KHALDEYEVA, I.V.

Angular distribution of the penetrating component of wide atmospheric showers in conditions equivalent to a 200 m. depth of water. Izv.AN SSSR.Ser.fiz. 26 no.5:682-684 Ap '62.

(MIRA 15:5)

(Cosmic rays) (Nuclear reactions)

BARNAVELI, T.T.; BIBILASHVILI, M.F.; GRUBELASHVILI, G.A.; DEHAVRISHVILI,  
A.K.; KAZAROV, R.Ye.; KURIOZE, R.V.; KHALLEYEVA, I.V.

Properties of the penetrating component of extensive air  
showers at a depth of 200 meter water equivalent. Izv. AN  
SSSR. Ser. fiz. 28 no.11:1894-1895 N '64. (MIRA 17:12)

1. Institut fiziki AN GruzSSR.

ACCESSION NR: AP4042889

S/0251/64/035/001/0059/0066

AUTHOR: Barnaveli, T. T., Bibilashvili, M. F., Dzhavrisvili, A. K., Grubelashvili, G. A., Kazarov, R. Ye., Kuridze, R. V. Khaldeyeva, I. V.,

TITLE: Investigation of the spatial distribution of mu-mesons in extensive atmospheric showers at a depth of 200 meters (water equivalent)

SOURCE: AN GruzSSR. Soobshcheniya, v. 35, no. 1, 1964, 59-66

TOPIC TAGS: meson, mu meson, atmospheric shower, cosmic ray, nuclear physics, atmospheric physics, meson spatial distribution

ABSTRACT: A study of the spatial distribution of the penetrating component of extensive atmospheric showers has been made in the underground laboratory of the Institut fiziki Akademii nauk Gruzinskoy SSR (Institute of Physics of the Academy of Sciences of the Georgian SSR). The selected geometry of the experiment ensured measurement of the density of the mu-meson flux to a distance of 80-100 m from the shower axis. An attempt was made to compute the total quantity of penetrating particles with a minimum energy of 40 Bev and their contribution to the energy balance of the shower and to detect nonuniformities in the mu-meson flux. Determination of the mu-meson component characteristics at a

Card 1/5

ACCESSION NR: AP4042889

depth of 200 m (water equivalent) required determination of the direction of arrival of the axis of the shower because the distance between the mu-meson detectors underground and the axis of the shower recorded at the surface is dependent on the angle of inclination of the axis. Arrangement of the underground apparatus is shown in Fig. 1 of the Enclosure. Scintillation apparatus was used for detecting showers and the inclination of their axes. A pulse from the coincidence circuit of this apparatus triggers both the OK-19 oscillograph and a blocking generator controlling the operation of two modulators using TGI-1-130/10 thyratrons, one of which triggers the pulse hodoscopes situated on the surface around the building, as shown in Fig. 2 of the Enclosure; another thyatron controls the underground mu-meson detectors. The underground part of the apparatus consists of a system of eight hodoscopic detectors, each separated by lead blocks 10 cm thick. Each detector has an area of 0.5 m<sup>2</sup> and the total area of the underground detectors is 4 m<sup>2</sup>; each detector has a triple-coincidence circuit. During the 1,920 hours of operation the underground detectors were triggered 415 times. The mean dimension of showers (with respect to quantity of particles) was  $6 \times 10^5$ . Densities are given in a table. An expression is given for the distribution, and the results are compared with similar work done at the NIYaF MGU. Orig. art. has: 3 formulas, 6 figures and 1 table.

ASSOCIATION: Institut fiziki Akademii nauk Gruzinskoy SSR, Tbilisi (Physics Institute, Academy of Sciences of the Georgian SSR)

Card 2/5

1919. Census  
Enumeration of  
the  
State of  
New York  
in  
1919.  
New York  
State  
Department of  
Statistics  
Albany  
1920

the induced stimulation of a tooth may be utilized for the investigation of the distribution of function in the cerebral hemisphere. (Russian)

DZHAVRISHVILI, T.D.

Problem of bilateral temporary connections. Trudy Inst. fiziol.  
AN Gruz. SSR 10:163-187 '56 (MIRA 12:7)  
(CEREBRAL CORTEX, physiology,  
temporary connections, bilateral (Rus))

DZHAVRISHVILI, T. D., Cond Biol Sci — (diss) <sup>On</sup> "the problem  
of <sup>bilateral</sup> ~~two-sided~~ temporary connections." Tbilisi, 1959. 14 pp  
(Tbilisi State U in Stalin). 150 copies (KL, 39-59, 103)

27

DZHAVRISHVILI, T.D.

Oscillographic analysis of the interaction of nerve fibres [with summary in English]. Fiziol.zhur. 45 no.2:186-193 F '59.

(MIRA 12:3)

1. From the I.S. Beritashvili Institute of Physiology, Georgian SSR Academy of Sciences, Tbilisi.

(NERVES, physiol.

interaction between nerve fibres, oscillographic analysis (Rus))

DZHAVRISHVILI, T.D.

Phases of the electric potential of the nerve. Fiziol. zhur. 47  
no.1:97-102 Ja '61. (MIRA 14:3)

1. From the Institute of Physiology, Academy of Sciences of the  
Georgian S.S.R., Tbilissi.  
(NERVES) (ELECTROPHYSIOLOGY)

DZIDZISHVILI, N.N.; DZHAVRISHVILI, T.D.

Cortical electrical responses in ontogenesis. Fiziol.zhur. 47  
no.5:559-565 My '61. (MIRA 14:5)

1. From the Institute of Physiology, Georgian S.S.R. Academy of  
Sciences, Tbilisi.  
(CEREBRAL CORTEX) (AGING) (SKIN)

WALSH, RICHARD, L.D.

Effect of direct current on the electric potentials of the  
cerebral cortex. Biofizika 7 no.5:624-629 '62. (MIRA 17:8)

1. Institut fiziologii AN Gruzinskoy SSR, Tbilisi.

DZHAVRISHVILI, T.D.

Electrical activity of isolated neurons of the somatosensorial cortex.  
Dokl. AN SSSR 151 no.6:1462-1465 Ag '63. (MIRA 16:10)

1. Institut fiziologii AN GruzSSR. Predstavleno akademikom I.S.  
Beritashvili.

\*

100V514111, T.1.

Effect of some pharce (arbitrarily) substances on the activity of the retinal series in ontogenesis. Study Inst. Biol. AN SSSR. 178 13477-58 '69. (MIR 17 6)

DZHAVRISHVILI, T.D.

Fast and slow potentials of cortical response. Fiziol. zhur. 51 no.1:  
27-36 Ja '65. (MIRA 18:7)

1. Institut fiziologii AN Gruzinskoy SSR, Tbilisi.

DZHAVROVA, I.K.; ANTONKIN, E.; BRYNZOVA, Z.; DEMICHEVA, N.; ZERENKOVA, L.;  
✓ TARASOVA, V.; YANKEVICH, G.

Comparative evaluation of various media for determining the toxigenic  
properties of diphtheria bacilli in vitro. Lab. delo 6 no.4:48 J1-  
Ag '60. (MIRA 13:12)

1. Kafedra mikrobiologii Smolenskogo meditsinskogo instituta.  
(BACTERIOLOGY—CULTURES AND CULTURE MEDIA) (DIPHTHERIA)

DZHAVROVA, I.K.

Analysis of the incidence of diphtheria during the last 10 years  
in Smolensk. Zhur.mikrobiol. epid. i immun. 32 no.4:144-146 Ap  
'61. (MIRA 14:6)

1. Iz Smolenskogo meditsinskogo instituta i Smolenskoy sanitarno-  
epidemiologicheskoy stantsii.  
(SMOLENSK—DIPHTHERIA)

DZHAVROVA, I.K.; APANASHCHENKO, N.I.; KASHINTSEVA, N.S.

Study of the immunogenic properties of sorbed diphtheria-  
tetanus anatoxin. Zhur. mikrobiol., epid. i immun. 40 no.9:  
57-61 8'63. (MIRA 17:5)

1. Iz Smolenskogo meditsinskogo instituta i Instituta epidemiologii  
i mikrobiologii imeni Gamalei AMN SSSR.

USSR/Microbiology. Microbes Pathogenic for Man and F  
Animals

Abs Jour : Ref Zhur-Biol., No 13, 1958, 57747

Author : Dzhavrova I. K.  
Inst : Smolensk Medical Institute  
Title : On the Problem of the Determination of the To-  
xigenic Properties of Diphtheria Bacteria in  
vitro.

Orig Pub : Tr. Smolenskovo med. in-ta, 1957, 6, 169-173

Abstract : No abstract

Card 1/1

73

KASHINTSEVA, N.S.; DZHAVROVA, I.K.; GIL'GUT, Ye.A.

Effectiveness of tetanus component in sorbed diphtheria and  
tetanus anatoxin. Zhur. mikrobiol., epid. i immun. 42 no.1:  
10-13 Ja '65. (MIRA 18:6)

1. Institut epidemiologii i mikrobiologii im. N.F. Gamalei  
AMN SSSR i Smolenskiy meditsinskiy institut.

DZHAVROVA, I. K. Cand Med Sci -- (diss) "Data for specific <sup>the</sup> anti-diphtherial  
prophylaxis," Smolensk, 1958. 19 pp (Smolensk State Med Inst), 200 copies  
(KL, 36-58, 115)

~~DZHAVROVA, I. K.~~

Duration of immunity following vaccination against diphtheria and effectiveness of revaccination. Zhur. mikrobiol. epid. i immun. 29 no.11:34-38 N '58. (MIRA 12:1)

1. Iz kafedry mikrobiologii Smolenskogo meditsinskogo instituta. (DIPHTHERIA, immunol. post-vacc. immunol. & revacc. (Rus))

DZHAYMAGAMBETOV, D. S., Cand. Tech. Sci. (diss) "Investigation of Parameters of Opening for Open Working of Deposits in Complex Relief (on slopes)," Moscow, 1961, 18 pp. (Moscow Mining Inst.) 200 copies (KL Supp 12-61, 266).

DZHAYMAGAMBETOV, D.S., gornyy inzh.

Determining the incline of the main trenches in baring deposits on slopes. Nauch. trudy MGI no.36:59-63 '61.

Calculation of the dimensions of the main trench on a slope.  
Ibid.:75-80 (MIRA 17:3)

USTYUGOV, P.G.; DZHAYNAKOV, A.D.; KOLICHENKO, V.V., red.; CHOTIYEV, S.,  
tekhn. red.

[Youth on livestock farms] Molodezh' na fermakh. Frunze,  
Kirgizskoe gos. izd-vo, 1961. 52 p. (MIRA 15:3)  
(Kirghizistan--Stock and stockbreeding)

DZHAYMAGAMBETOV, D.S., gornyy inzh.

General problems in opening up deposits in hillsides. Nauch.  
trudy Mosk. inst. radioelek. i gor. elektromekh. no.46:82-92 '62.  
(MIRA 17:1)

DZHAYMAGAMBETOV, D.S., gornyy inzh.; IL'IN, S.A., gornyy inzh.

Stripping mountainous deposits by means of pairs of trenches.  
Nauch. trudy Mosk. inst. radioelek. i gor. elektromekh. no.46:  
93-102 '62. (MIRA 17:1)

DZHAYSANBEKOVA, A.; LEVIN, S.V.

Using a model of a hydraulic integrator for studying the fluctuations  
in the level of underground waters in a riparian zone. Sbor. nauch.  
trud. Kaz GMI no.19:156-158 '60. (MIRA 15:3)  
(Water, Underground)

KAMBAROV, Yu.G.; MEKHTIYEV, S.D.; Primali uchastiye: SEROV, A.A.;  
NAMESTNIKOVA, V.M.; DZHAZALIYEVA, R.D.; NAUMETS, A.M.

High-speed pyrolysis of the gasoline fraction in a pilot  
plant. Khim. prom. no.5:346-348 My '63. (MIRA 16:8)

DZHAZERI, El'.

The whole world demands the peaceful settlement of the Algerian problem.  
Vsem. prof. dvish. no. 4:28-31 Ap '57. (MLBA 10:6)  
(Algeria--Politics and Government)

DZHEBASHVILI, I.

Characteristics of engine braking of trucks. Trudy Inst. met. AN  
Gruz. SSR 10:225-229 '60. (MIRA 13:12)  
(Motor trucks--Brakes)

DZHEBASHVILI, I. Ya:

DZHEBASHVILI, I. Ya. "Investigation of the Processes of Braking an Automobile Engine in the Extraction of Timber from Mountainous Regions." Min Higher Education USSR. Georgian Order of Labor Red Banner Polytechnic Inst imeni S. M. Kirov. Tbilisi, 1956. (Dissertation for the Degree of Candidate in Technical Science)

SO; Knizhnaya Letopis', No. 19, 1956.

DZHEBASHVILI, I.Ya., kand.tekhn.nauk; GVINIANIDZE, I.I., inzh.;  
KAMINSKIY, V.N., inzh.

Testing a tractor engine with a turbocharger under altitude conditions.  
Trakt. i sel'khoz mash. no.2:10-13 F '64. (MIRA 17:3)

1. Nauchno-issledovatel'skiy institut mashinostroyeniya i  
metalloobrabotki Soveta narodnogo khozyaystva GruzSSR (for  
Dzhebashvili, Gvinianidze). 2. Gosudarstvennyy soyuznyy nauchno-  
issledovatel'skiy traktorny institut (for Kaminskiy).



GADZHIYEV, R.G.; DZHEBRILBEKOV, A.D.

Bitsillin in the treatment of gonorrhea. Azerb. med. zhur.  
no. 1:37-42 Ja '61. (MIRA 14:2)  
(PENICILLIN) (GONORRHEA)

PORUDOMINSKIY, I.M.; ARTEM'YEV, S.A.; LUR'YE, S.S.; NYUNIKOVA, O.I.;  
GADZHIYEV, R.G.; DZHEBRILBEKOV, A.D.

Bicillin-1 and bicillin-d in the therapy of gonorrhea. Vest.derm.  
i ven. 34 no.8:62-66 '60. (MIRA 13:11)

1. Iz TSentral'nogo nauchno-issledovatel'skogo kozhno-venerolo-  
gicheskogo instituta (dir. - kand.med.nauk N.M. Turanov) Mini-  
sterstva zdravookhraneniya RSFSR i 2-y kafedry kozhnykh i vens-  
richeskikh bolezney (zav. - zasluzhennyy deyatel' nauki prof.  
B.A. Eyvazov) Azerbaydzhanskogo meditsinskogo instituta.  
(GONORRHEA) (PENICILLIN)

L 27588-66 EWT(1)/T JK

ACC NR: AP6018383

SOURCE CODE: UR/0016/65/000/012/0063/0070

AUTHOR: Akhundov, M. G.; Dzhebrailov, D. D.

ORG: Azerbaydzhan Anti-Plague Station, Ministry of Health, SSSR

(Azerbaydzhanskaya protivochumnaya stantsiya Ministerstva zdravookhraneniya SSSR)

TITLE: Epizootic and outbreak of tularemia in three rayons of the Azerbaydzhan SSR

SOURCE: Zhurnal mikrobiologii, epidemiologii i immunobiologii, no. 12, 1965, 63-70

TOPIC TAGS: tularemia, immunization, sanitation

ABSTRACT: The article describes an epizootic and outbreak of tularemia in 1964 which covered an area of 10,000 hectares in the Kazakhskiy, Shankorskiy and Khenlarskiy Rayons of the Azerbaydzhan SSR. Geographical features (altitude 400 to over 3000 meters) and fauna (13 rodent species) of the area and records of tularemia are described. The first natural foci of the disease in the republic were discovered in 1958. Almost all human cases before that were attributed to outside sources. In the 1964 outbreak 58 cases were recorded. The disease was principally transmitted by bread contaminated by diseased rodents. The author supposes that the natural focus existed undiscovered previously, and that this outbreak resulted from climatic conditions in the previous summer (1963) that increased the rodent population and the very cold weather that forced the rodents (house mice and voles) into dwellings. More than 400,000 persons were vaccinated in the control program, which also included deratization, disinsection and sanitation measures in settlements. The author classifies the natural focus as being of the steppe type. Orig. art. has: 1 figure and 2 tables. [JPRS]

SUB CODE: 06/ SUBM DATE: 25Jul65 / ORIG REF: 007

Card 1/1

UDC: 616.981.445-036.22:591.2-932(4792)

AKHUNDOV, M.G.; DZHEBRILLOV, D.D.

Epizootology and outbreak of tularemia in 3 districts of the  
Azerbaijan S.S.R. Zhur.mikrobiol., epid. i immun. 42 no.12:  
63-70 D '65. (MIRA 19:1)

1. Azerbaydzhanskaya protivochumnaya stantsiya Ministerstva  
zdravookhraneniya SSSR.

DEHEBRALOV, M.G.

Effect of space arrangement of the yield of vegetables. Izv. AN  
Azerb. SSR. Ser. biol. nauk no.2:81-84 '64.

(MIRA 17:10)

DZHEZALOV, A.T.

Peculiarities of the Krivoy Rog tectonics and methods to investigate them. Gor.zhur. no.9:9-13 S '55. (MIRA 8:8)  
(Krivoy Rog--Geology, Structural)

DZHEZDALOV, A.T.

Characteristics of the distribution of iron ore deposits in the  
Saksagan area of the Krivoy Rog Basin. Izv. AN SSSR. Ser. geol.  
23 no.2:55-76 P '58. (MIRA 11:5)

1. Trest "Leninruda, "Krivoy Rog.  
(Krivoy Rog Basin--Iron ores)

DZHEDZALOV, A.T.

Analysis of the high-grade iron prospecting method used in the  
Krivoy Rog. Geol.rud.mestorozh. no.5:104-117 S-O '61.  
(MIRA 14:9)

1. Krivorozhskiy gornorudnyy trest "Leninruda".  
(Krivoy Rog Basin--Iron ores) (Prospecting)

S/169/63/000/001/041/062  
D218/D307

AUTHORS: Tokhtuyev, G.V., Zhilkinskiy, S.I., Kazak, V.M.,  
Radutskaya, P.D. and Dzhezalov, A.T.

TITLE: A method of detailed prospecting for deposits in  
the Saksaganskiy region of Krivoy Rog

PERIODICAL: Referativnyy zhurnal, Geofizika, no. 1, 1963, 10-11,  
abstract 1D57 (Sb. nauchn. tr. N.-i. gornorudn. in-t  
(USSR), 1962, no. 5, 201-217)

TEXT: Studies were carried out with the aim of developing  
a rationalized method for detailed prospecting for deposits in the  
Krivoy Rog. The method is based on the following geological, pros-  
pecting and analytical data: 1) ore-bearing capacity of rocks in the  
Krivoy Rog metamorphic series and geological factors which govern  
mineralization (structural, stratigraphic, lithological, metamorpho-  
genic, hypergenic); 2) form, dimensions, and quality of the ore  
deposits and their change with depth; 3) complexity of the morphol-  
ogy of ore deposits and the exposure of ore-deposit profiles which

Card 1/5

S/169/63/000/001/041/062  
D218/D307

A method of detailed ...

are characterized by: the quantity variation coefficient, form complexity modulus and the continuity of mineralization coefficient; 4) degree of exploration of the basin and ore potential of existing mines; 5) density of existing prospecting network and its analysis by comparison of prospecting and mining data, artificial exhaustion and variational statistics. As a result of these studies, a new classification of ore deposits in the Saksagan belt, based on natural factors, was developed for prospecting purposes. An optimum prospecting-network density has been established for each group of deposits. This density is considerably lower than both the currently employed density and that recommended by the ГКЗ (GKZ), but ensures satisfactory accuracy of determination of reserves and reliable description of their quality (cf. table). An increase in the reserves of rich ores is to be expected mainly at large depths. Because of this, and also in view of the desirability of reconstruction of mines, it is necessary to solve the following main problems of detailed prospecting: 1) constant replacement in the process exhaustion of class B reserves in order to ensure a regular planned development of major deep-mining operations; 2) sufficient geological

Card 2/5

S/169/63/000/001/041/062  
D218/D307

A method of detailed ...

studies of 1000-1500 m horizons, ensuring rational distribution of capital investment in reconstruction and sinking of new mines. At existing working depths, prospecting operations aimed at conversion of the reserves to class B, can best be carried out from wells sunk from newly prepared or exhausted mining horizons. The well depth will then be less than 250-300 m. It is possible that a proportion of the wells will best be sunk from the surface. In order to decide on the optimum conditions, special preliminary analysis of the economical, time and technological factors is necessary. The following data should be determined in deep-horizon studies (1000-1500 m): the presence of ore-deposits should be confirmed, a preliminary estimate should be made of the size and quality of the mineralization, the form and deposit elements of ores, and the details of the general geological structure. It is also desirable to have even preliminary estimates of hydrogeological and mining-technological working conditions. For Krivoy Rog deposits, this degree of exploration would correspond to class C<sub>1</sub> reserves. Deep horizon prospecting, using wells sunk from the surface, should in future be confined to

Card 3/5

A method of detailed ...

S/169/63/000/001/041/062  
D218/D307

this category of reserves.

Table: 1) Group of deposits; 2) Subgroup; 3) Natural characteristics; 4) Distance between prospecting sections (in the plane of the deposit) m, as recommended by NIGRI; 5) Class B; 6) Class C<sub>1</sub>; 7) Density of prospecting network; 8) Compared with the recommended by GKZ; 9) Compared with currently employed; 10) Class B; 11) Class C<sub>1</sub>; 12) Class B; 13) Class C<sub>1</sub>; 14) Major stratified deposits of constant thickness and topological structure, slightly discontinuous, more than 400 m; 15) Major stratified deposits of variable thickness and complex topological structure; discontinuous mineralization, more than 400 m; 16) Average in size deposits of various topological types, morphologically simple, 400-150 m; 17) Average in size deposits of various morphological types but morphologically complex, 400-150 m; 18) Minor deposits of various forms, 150 m; 19) Prospecting inexpedient; 20) 75-100 (or single intersections).

[Abstracter's note: Complete translation]

Card 4/5

A method of detailed ...

S/169/63/000/001/041/062  
D218/D307

1 Группа залежей	2 Под-группа	3 Характеристика залежей по природным факторам	4 Расстояние между разведочными пересечениями (в плоскости рудного тела) м, рекомендуемого НИИГРИ		7 Степень разрежения разведочной сети			
			5 категория D		8 против рекомендованной ГКС		9 против фактически достигнутой	
			5	6	10	11	12	13
I	I	14 Крупные залежи пластообразной формы, устойчивые по мощности, строению контуров, слабо прерывистые, более 400 м	200-250	300-400	3-5	2,3-4,0	1,3-2,0	1,2-2,2
		215 Крупные залежи пластообразной формы, изменчивые по мощности, сложные по строению контуров, прерывистые по оруденению, более 400 м	150-200	250-350	2,5-4,0	1,5-3,0	1,2-2,0	1,2-2,3
	II	16 Средние по размерам залежи, различных морфологических типов, простые по морфологии, 400-150 м	100-150	150-250	2,3	1,0	1,0-1,2	1,0-1,3
		217 Средние по размерам залежи, различных морфологических типов, сложные по морфологии, 400-150 м	75-100	120-200	2,5	1,0	1,0	1,0
III		18 Мелкие залежи различной формы, 150 м	19	20	-	-	-	-
			Разведку осуществлять целесообразно	75-100 (или единичные пересечения)				

Card 5/5

BELEVTSSEV, Ya.N.; BEYGULENKO, I.L.; BETIN, D.I.; BORISENKO, V.G.;  
GUBKINA, N.N.; DZHEDZALOV, A.T.; ZHILKINSKIY, S.I., prof.;  
ZALATA, L.F.; KAZAK, V.M.; MALYUTIN, Ye.I.; MUROMTSEVA, Z.G.;  
NATAROV, V.D., doktor geol.-miner. nauk; PANASENKO, V.N.;  
PITADE, A.A.; RADUTSKAYA, P.D.; SLEKTOR, S.M.; SMIRNOV, D.I.;  
TOKHTUYEV, G.V., kand. geol.-min. nauk; FOMENKO, V.Yu.;  
SLENZAK, O.I., red.izd-va; MATVEYCHUK, A.A., tekhn. red.

[Methodological guide for the geological service for the  
prospecting and mining of Krivoy Rog type deposits] Metodiche-  
skoe rukovodstvo dlia razvedochnoi i rudnichnoi geologicheskoi  
sluzhby mestorozhdenii krivorozhskogo tipa. Pod red. IA.N.  
Belevtseva. Kiev, Izd-vo AN USSR, 1963. 395 p.

(MIRA 16:12)

1. Krivoy Rog. Gornorudnyy institut. 2. Chlen-korrespondent  
AN Ukr.SSR (for Belevtsev).  
(Krivoy Rog Basin--Engineering geology)

DZHEDZALOV, A.T.

Genesis of the rich iron ores in the Saksagan' belt of the  
Krivoy Rog Basin. Geol. iud. mestorozh. 6 no.2:6-20. Mr-Apr '64.  
(MIRA 17:6)

1. Tract "Leninruda", g. Krivoy Rog.

DZHEDZHULA, A.O., kand.istor.nauk

"History of Kiev University." Reviewed by A.Dzhedzhula.  
Nauka i zhyttia 10 no.6:61 Je '60. (MIRA 13:7)  
(Kiev University)